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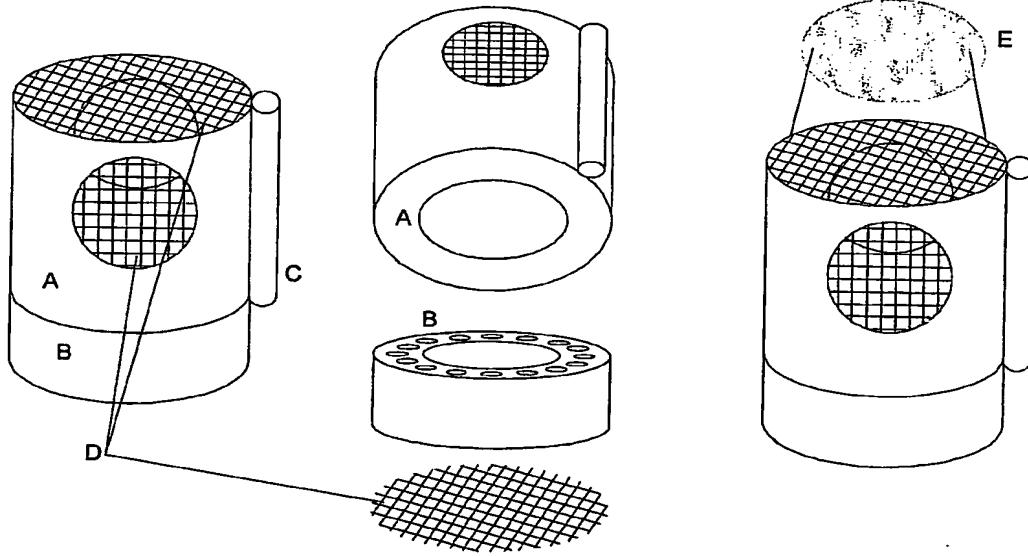
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(54) Title: **METHOD FOR WATER TESTING AND DEVICES AND KIT OF COMPONENTS FOR USE IN SUCH A METHOD**



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(57) **Abstract:** A method for the determination of water quality, which method comprises: contacting a vessel comprising a population of bacteria with a water sample to be tested, said vessel comprising a semi-permeable material which allows the water sample to pass therethrough and contact said bacteria; and determining the growth rate of the bacteria and proportion of respiring bacteria in the vessel, thereby to determine the water quality of the water sample.



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